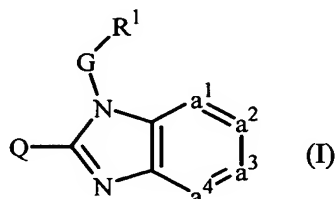


This listing of claims will replace all prior versions, and listings, of claims in the application.

# Listing of Claims

1. *(currently amended)* A compound of formula

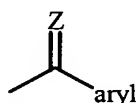


**a an ester or amide** prodrug, *N*-oxide, addition salt, quaternary amine, metal complex or stereochemically isomeric form thereof

wherein  $-a^1=a^2-a^3=a^4-$  represents a bivalent radical of formula

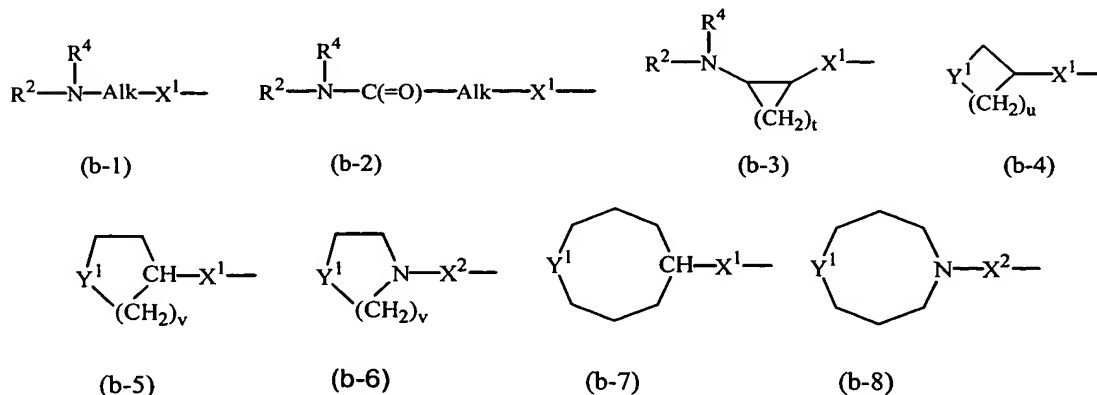


wherein each hydrogen atom in the radical (a-1) may optionally be replaced by halo, C<sub>1-6</sub>alkyl, nitro, amino, hydroxy, C<sub>1-6</sub>alkyloxy, polyhaloC<sub>1-6</sub>alkyl, carboxyl, aminoC<sub>1-6</sub>alkyl, mono- or di(C<sub>1-4</sub>alkyl)aminoC<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkyloxycarbonyl, hydroxyC<sub>1-6</sub>alkyl, or a radical of formula



wherein  $=Z$  is  $=\text{O}$ ,  $=\text{CH}-\text{C}(=\text{O})-\text{NR}^{5a}\text{R}^{5b}$ ,  $=\text{CH}_2$ ,  $=\text{CH}-\text{C}_{1-6}\text{alkyl}$ ,  $=\text{N}-\text{OH}$  or  $=\text{N}-\text{O}-\text{C}_{1-6}\text{alkyl}$ ;

Q is a radical of formula



wherein

Alk is C<sub>1-6</sub>alkanediyl;

Y<sup>1</sup> is a bivalent radical of formula -NR<sup>2</sup>- or -CH(NR<sup>2</sup>R<sup>4</sup>)-;

X<sup>1</sup> is NR<sup>4</sup>, S, S(=O), S(=O)<sub>2</sub>, O, CH<sub>2</sub>, C(=O), C(=CH<sub>2</sub>), CH(OH), CH(CH<sub>3</sub>), CH(OCH<sub>3</sub>), CH(SCH<sub>3</sub>), CH(NR<sup>5a</sup>R<sup>5b</sup>), CH<sub>2</sub>-NR<sup>4</sup> or NR<sup>4</sup>-CH<sub>2</sub>;

X<sup>2</sup> is a direct bond, CH<sub>2</sub>, C(=O), NR<sup>4</sup>, C<sub>1-4</sub>alkylene-NR<sup>4</sup>, or NR<sup>4</sup>-C<sub>1-4</sub>alkylene C<sub>1-4</sub>alkyl-NR<sup>4</sup>, NR<sup>4</sup>-C<sub>1-4</sub>alkyl;

t is 2, 3, 4 or 5;

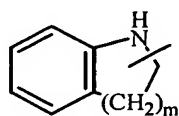
u is 1, 2, 3, 4 or 5;

v is 2 or 3; and

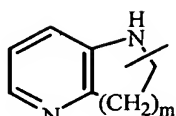
whereby each hydrogen atom in Alk and the carbocycles and the heterocycles defined in radicals (b-3), (b-4), (b-5), (b-6), (b-7) and (b-8) may optionally be replaced by R<sup>3</sup>; with the proviso that when R<sup>3</sup> is hydroxy or C<sub>1-6</sub>alkyloxy, then R<sup>3</sup> can not replace a hydrogen atom in the α position relative to a nitrogen atom;

G is a direct bond or C<sub>1-10</sub>alkanediyl optionally substituted with one, two or three substituents selected from hydroxy, C<sub>1-6</sub>alkyloxy, arylC<sub>1-6</sub>alkyloxy, C<sub>1-6</sub>alkylthio, arylC<sub>1-6</sub>alkylthio, arylcarbonyl, HO(-CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>n</sub><sup>-</sup>, C<sub>1-6</sub>alkyloxy(-CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>n</sub><sup>-</sup>, arylC<sub>1-6</sub>alkyloxy(-CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>n</sub><sup>-</sup>, amino, mono-or di(C<sub>1-6</sub>alkyl)amino, C<sub>1-6</sub>alkyloxycarbonylamino and aryl;

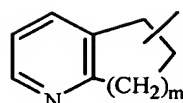
R<sup>1</sup> is a bicyclic heterocycle selected from quinolinyl, isoquinolinyl, quinoxalinyl, benzofuranyl, benzothienyl, benzimidazolyl, benzoxazolyl, benzthiazolyl, pyridopyridyl, naphthiridinyl, 1*H*-imidazo[4,5-*b*]pyridinyl, 3*H*-imidazo[4,5-*b*]pyridinyl, imidazo[1,2-*a*]pyridinyl, 2,3-dihydro-1,4-dioxino[2,3-*b*]pyridyl or a radical of formula



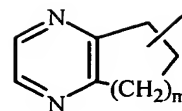
(c-1)



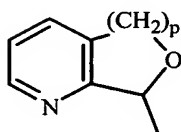
(c-2)



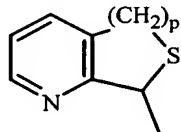
(c-3)



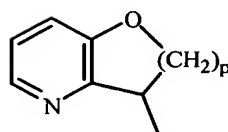
(c-4)



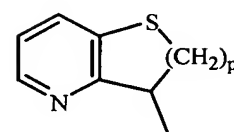
(c-5)



(c-6)



(c-7)



(c-8)

and said bicyclic heterocycles may optionally be substituted in either of the two cycles with 1 or where possible more, ~~such as 2, 3 or 4~~, substituents selected from halo, hydroxy, amino, cyano, carboxy, C<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkyloxy, C<sub>1-6</sub>alkylthio, C<sub>1-6</sub>alkyloxyC<sub>1-6</sub>alkyl, aryl, arylC<sub>1-6</sub>alkyl, arylC<sub>1-6</sub>alkyloxy, hydroxyC<sub>1-6</sub>alkyl, mono- or di(C<sub>1-6</sub>alkyl)amino, mono- or di(C<sub>1-6</sub>alkyl)aminoC<sub>1-6</sub>alkyl, polyhaloC<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkylcarbonylamino, C<sub>1-6</sub>alkyl-SO<sub>2</sub>-NR<sup>5c</sup>-, aryl-SO<sub>2</sub>-NR<sup>5c</sup>-, C<sub>1-6</sub>alkyloxycarbonyl, -C(=O)-NR<sup>5c</sup>R<sup>5d</sup>, HO(-CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>n</sub>-, halo(-CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>n</sub>-, C<sub>1-6</sub>alkyloxy(-CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>n</sub>-, arylC<sub>1-6</sub>alkyloxy(-CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>n</sub>- and mono- or di(C<sub>1-6</sub>alkyl)amino(-CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>n</sub>-;

each n independently is 1, 2, 3 or 4;

each m independently is 1 or 2;

each p independently is 1 or 2;

each R<sup>2</sup> independently is hydrogen, formyl, C<sub>1-6</sub>alkylcarbonyl, Hetcarbonyl, pyrrolidinyl, piperidinyl, homopiperidinyl, C<sub>3-7</sub>cycloalkyl substituted with N(R<sup>6</sup>)<sub>2</sub>, or C<sub>1-10</sub>alkyl substituted with N(R<sup>6</sup>)<sub>2</sub> and optionally with a second, third or fourth substituent selected from amino, hydroxy, C<sub>3-7</sub>cycloalkyl, C<sub>2-5</sub>alkanediyl, piperidinyl, mono- or di(C<sub>1-6</sub>alkyl)amino, C<sub>1-6</sub>alkyloxycarbonylamino, aryl and aryloxy;

R<sup>3</sup> is hydrogen, hydroxy, C<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkyloxy, arylC<sub>1-6</sub>alkyl or arylC<sub>1-6</sub>alkyloxy;

R<sup>4</sup> is hydrogen, C<sub>1-6</sub>alkyl or arylC<sub>1-6</sub>alkyl;

R<sup>5a</sup>, R<sup>5b</sup>, R<sup>5c</sup> and R<sup>5d</sup> each independently are hydrogen or C<sub>1-6</sub>alkyl; or

$R^{5a}$  and  $R^{5b}$ , or  $R^{5c}$  and  $R^{5d}$  taken together form a bivalent radical of formula  $-(CH_2)_s-$  wherein  $s$  is 4 or 5;

$R^6$  is hydrogen,  $C_{1-4}$ alkyl, formyl, hydroxy $C_{1-6}$ alkyl,  $C_{1-6}$ alkylcarbonyl or  $C_{1-6}$ alkyloxycarbonyl;

aryl is phenyl or phenyl substituted with 1 or more, ~~such as 2, 3 or 4~~, substituents selected from halo, hydroxy,  $C_{1-6}$ alkyl, hydroxy $C_{1-6}$ alkyl, polyhalo $C_{1-6}$ alkyl, and  $C_{1-6}$ alkyloxy; and

Het is pyridyl, pyrimidinyl, pyrazinyl, or pyridazinyl.

2. (cancelled)

3. (previously presented) A compound according to claim 1, wherein  $Q$  is a radical of formula (b-5) wherein  $v$  is 2 and  $Y^1$  is  $-NR^2-$ .

4. (previously presented) A compound according to claim 1, wherein  $R^2$  is  $C_{1-10}$ alkyl substituted with  $NHR^6$ .

5. (previously presented) A compound according to claim 1, wherein  $G$  is a direct bond or  $C_{1-10}$ alkanediyl optionally substituted with one, two or three substituents selected from hydroxy,  $C_{1-6}$ alkyloxy, aryl $C_{1-6}$ alkyloxy,  $HO(-CH_2-CH_2-O)_n-$ ,  $C_{1-6}$ alkyloxy $(-CH_2-CH_2-O)_n-$ , aryl $C_{1-6}$ alkyloxy $(-CH_2-CH_2-O)_n-$ .

6. (currently amended) A compound according to claim 1, wherein the compound is  $(\pm)$ - $N$ -[1-(2-aminoethyl)-4-piperidinyl]-4-methyl-1-[1-(8-quinolinyl)ethyl]-*1H*-benzimidazol-2-amine monohydrate;

$(\pm)$ - $N$ -[1-(2-amino-3-methylbutyl)-4-piperidinyl]-1-(2-bromo-5,6,7,8-tetrahydro-8-quinolinyl)-*1H*-benzimidazol-2-amine trihydrochloride trihydrate;

$(\pm)$ - $N$ -[1-(2-amino-3-methylbutyl)-4-piperidinyl]-1-[(2-ethoxyethoxy)-8-quinolinylmethyl]-4-methyl-*1H*-benzimidazol-2-amine;

$(\pm)$ - $N$ -[1-(2-amino-3-methylbutyl)-4-piperidinyl]-1-(2-chloro-5,6,7,8-tetrahydro-5-quinoxaliny)-*1H*-benzimidazol-2-amine trihydrochloride trihydrate;

(±)-*N*-[1-(2-amino-3-methylbutyl)-4-piperidinyl]-1-[(1-methyl-1*H*-benzimidazol-4-yl)methyl]-1*H*-benzimidazol-2-amine;

(±)-*N*-[1-(2-amino-3-methylbutyl)-4-piperidinyl]-1-(ethoxy-8-quinolinylmethyl)-1*H*-benzimidazol-2-amine;

(±)-*N*-[1-(2-amino-3-methylbutyl)-4-piperidinyl]-4-methyl-1-(5,6,7,8-tetrahydro-5-quinoxaliny)-1*H*-benzimidazol-2-amine;

*N*-[1-(2-aminoethyl)-4-piperidinyl]-4-methyl-1-(8-quinolinylmethyl)-1*H*-benzimidazol-2-amine;

*N*-[1-(8-quinolinylmethyl)-1*H*-benzimidazol-2-yl]-1,3-propanediamine trihydrochloride monohydrate;

(±)-*N*-[1-(2-aminoethyl)-4-piperidinyl]-1-[(2-ethoxyethoxy)-8-quinolinylmethyl]-1*H*-benzimidazol-2-amine trihydrochloride dihydrate;

(±)-*N*-[1-[1-(aminomethyl)-2-methylpropyl]-4-piperidinyl]-1-[(2-ethoxyethoxy)-8-quinolinylmethyl]-1*H*-benzimidazol-2-amine;

(±)-*N*-[1-(2-amino-3-methylbutyl)-4-piperidinyl]-1-(1-isoquinolinylmethyl)-1*H*-benzimidazol-2-amine trihydrochloride trihydrate;

*N*-[1-(2-aminoethyl)-4-piperidinyl]-1-(5,6,7,8-tetrahydro-5-quinoxaliny)-1*H*-benzimidazol-2-amine trihydrochloride trihydrate;

(±)-*N*-[1-(2-amino-3-methylbutyl)-4-piperidinyl]-4-methyl-1-(8-quinolinylmethyl)-1*H*-benzimidazol-2-amine;

(±)-*N*-[1-(2-aminoethyl)-4-piperidinyl]-1-(2-chloro-5,6,7,8-tetrahydro-5-quinoxaliny)-4-methyl-1*H*-benzimidazol-2-amine trihydrochloride trihydrate;

(±)-*N*-[1-(2-aminoethyl)-4-piperidinyl]-1-(5,6,7,8-tetrahydro-2,3-dimethyl-5-quinoxaliny)-1*H*-benzimidazol-2-amine trihydrochloride trihydrate;

(±)-*N*-[1-(2-amino-3-methylbutyl)-4-piperidinyl]-1-[(2-ethoxyethoxy)-8-quinolinylmethyl]-1*H*-benzimidazol-2-amine;

(±)-*N*-[1-(2-amino-3-methylbutyl)-4-piperidinyl]-1-(3-chloro-5,6,7,8-tetrahydro-5-quinoxaliny)-1*H*-benzimidazol-2-amine trihydrochloride monohydrate;

(±)-*N*-[1-(2-aminoethyl)-4-piperidinyl]-1-(3-chloro-5,6,7,8-tetrahydro-5-quinoxaliny)-4-methyl-1*H*-benzimidazol-2-amine trihydrochloride dihydrate;

(±)-*N*-[1-(2-aminoethyl)-4-piperidiny]-1-[(2-ethoxyethoxy)-8-quinolinylmethyl]-4-methyl-1*H*-benzimidazol-2-amine monohydrate;

(±)-*N*-[1-(2-amino-3-methylbutyl)-4-piperidiny]-4-methyl-1-[(1-methyl-1*H*-benzimidazol-4-yl)methyl]-1*H*-benzimidazol-2-amine;

(±)-*N*-[1-(2-amino-3-methylbutyl)-4-piperidiny]-1-(2-chloro-5,6,7,8-tetrahydro-5-quinoxaliny)-4-methyl-1*H*-benzimidazol-2-amine;

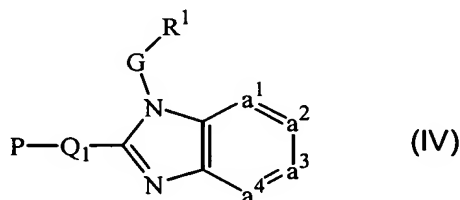
**a an ester or amide prodrug, *N*-oxide, addition salt, quaternary amine, metal complex or stereochemically isomeric form thereof.**

7. **(previously presented)** A method of treating a respiratory syncytial viral infection, comprising the step of administering a therapeutically effective amount of a compound as claimed in any one of claims 1 and 3 to 6 .

8. **(previously presented)** A pharmaceutical composition, comprising a pharmaceutically acceptable carrier, and as active ingredient a therapeutically effective amount of a compound as claimed in any one of claims 1 and 3 to 6.

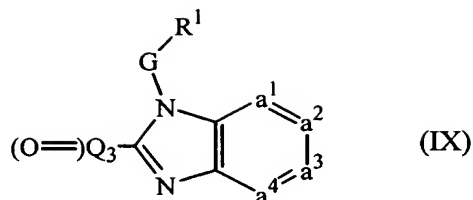
9. **(previously presented)** A process of preparing a composition as claimed in claim 8, comprising the step of intimately mixing said carrier with said compound.

10. **(original)** An intermediate of formula



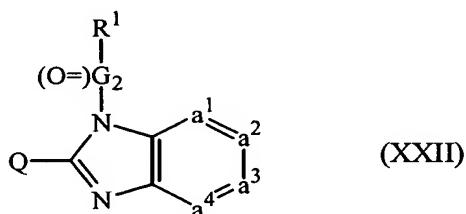
with R<sup>1</sup>, G and -a<sup>1</sup>=a<sup>2</sup>-a<sup>3</sup>=a<sup>4</sup>- defined as in claim 1, P being a protective group, and Q<sub>1</sub> being defined as Q according to claim 1 but being devoided of the R<sup>2</sup> or R<sup>6</sup> substituent.

11. **(original)** An intermediate of formula



with  $R^1$ ,  $G$  and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1, and  $(O=)Q_3$  being a carbonyl derivative of  $Q$ , said  $Q$  being defined according to claim 1, provided that it is devoided of the  $NR^2R^4$  or  $NR^2$  substituent.

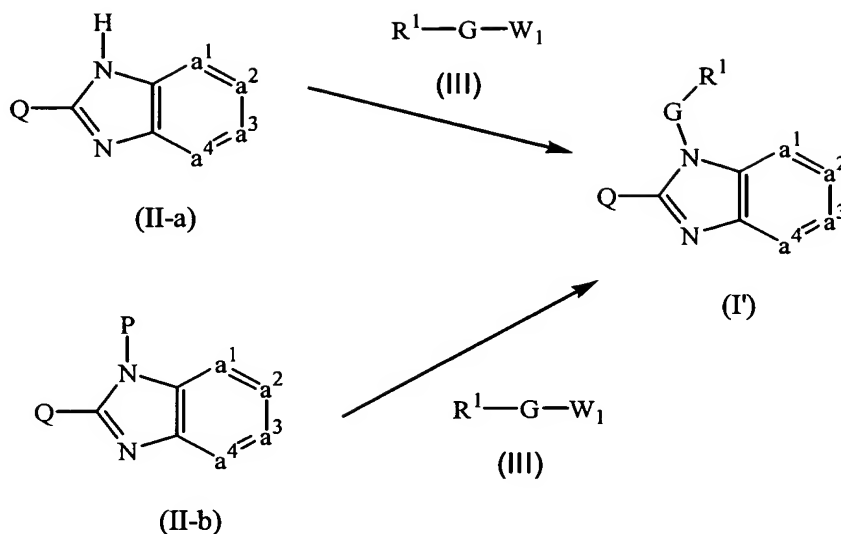
12. *(original)* An intermediate of formula



with  $R^1$ ,  $Q$  and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1, and  $(O=)G_2$  being a carbonyl derivative of  $G$ , said  $G$  being defined according to claim 1.

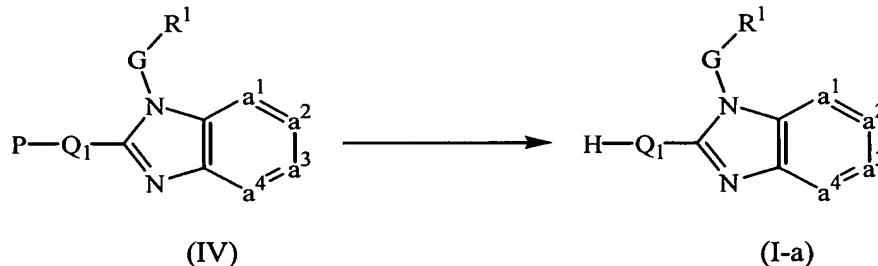
13. *(currently amended)* A process of preparing a compound as claimed in claim 1, comprising at least one step selected from the group consisting of:

- a) reacting an intermediate of formula (II-a) or (II-b) with an intermediate of formula (III)



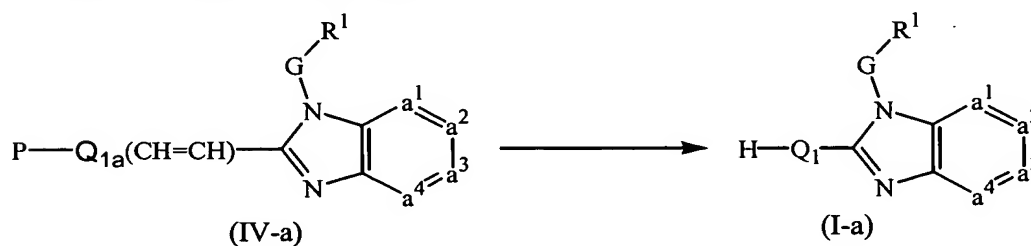
with  $R^1$ , G, Q and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1, and  $W_1$  being a suitable leaving group, in the presence of a suitable base and in a suitable reaction-inert solvent;

b) deprotecting an intermediate of formula (IV)



with  $R^1$ , G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1,  $H-Q_1$  being defined as Q according to claim 1 provided that  $R^2$  or at least one  $R^6$  substituent is hydrogen, and P being a protective group;

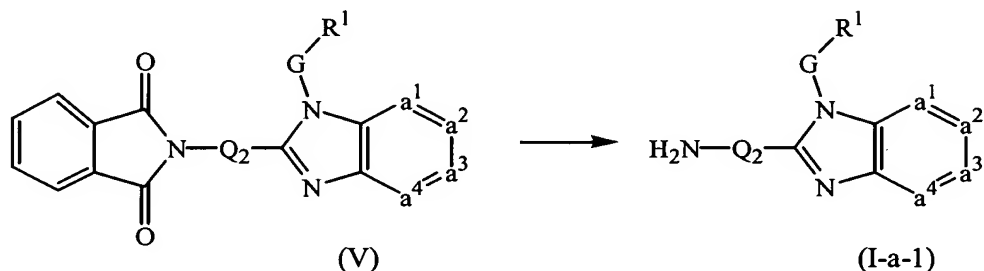
c) deprotecting and reducing an intermediate of formula (IV-a)





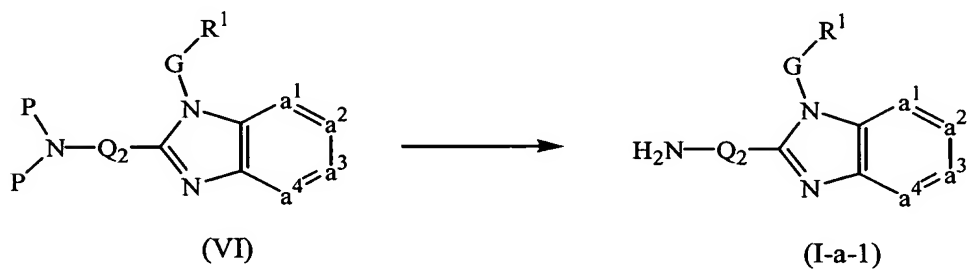
with  $R^1$ , G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1, H-Q<sub>1</sub> being defined as Q according to claim 1 provided that  $R^2$  or at least one  $R^6$  substituent is hydrogen, Q<sub>1a</sub>(CH=CH) being defined as Q<sub>1</sub> provided that Q<sub>1</sub> comprises an unsaturated bond, and P being a protective group;

- d) deprotecting an intermediate of formula (V)



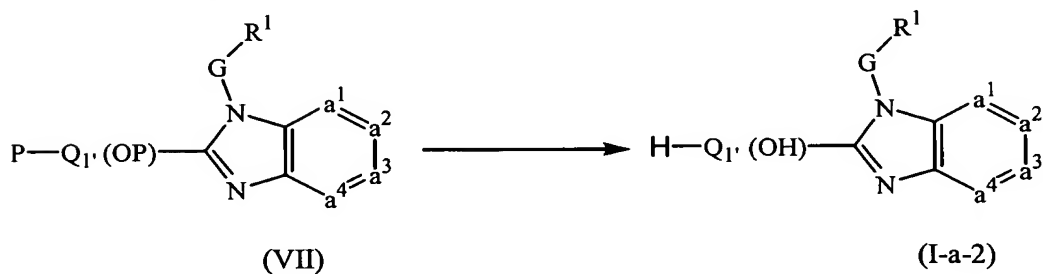
with  $R^1$ , G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1, and H<sub>2</sub>N-Q<sub>2</sub> being defined as Q according to claim 1 provided that both  $R^6$  substituents are hydrogen or  $R^2$  and  $R^4$  are both hydrogen;

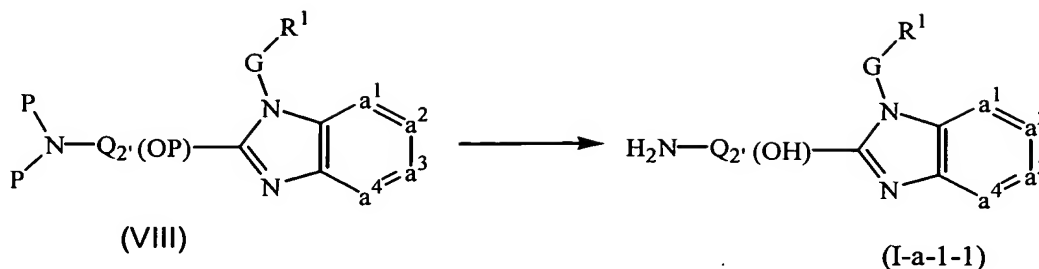
- e) deprotecting an intermediate of formula (VI)



with  $R^1$ , G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1, and H<sub>2</sub>N-Q<sub>2</sub> being defined as Q according to claim 1 provided that both  $R^6$  substituents are hydrogen or  $R^2$  and  $R^4$  are both hydrogen, and P being a protective group;

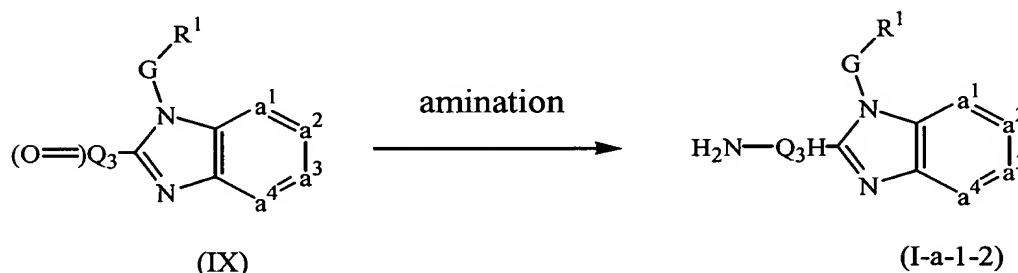
- f) deprotecting an intermediate of formula (VII) or (VIII)





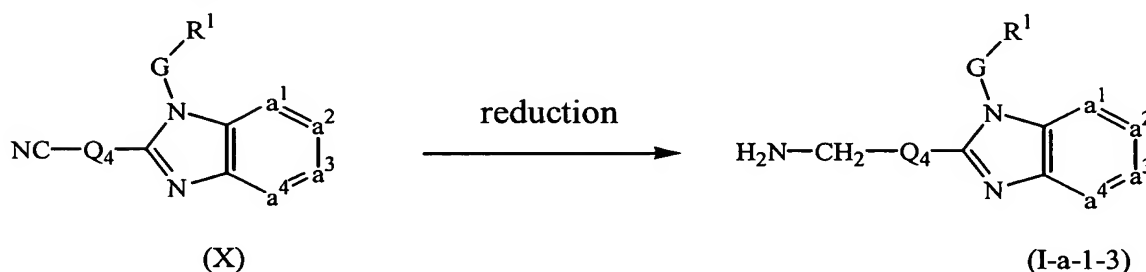
with  $R^1$ , G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1,  $H-Q_1(OH)$  being defined as Q according to claim 1 provided that  $R^2$  or at least one  $R^6$  substituent is hydrogen and provided that Q comprises a hydroxy moiety,  $H_2N-Q_2(OH)$  being defined as Q according to claim 1 provided that both  $R^6$  substituents are hydrogen or  $R^2$  and  $R^4$  are both hydrogen and provided that Q comprises a hydroxy moiety, and P being a protective group;

g) amination of an intermediate of formula (IX)



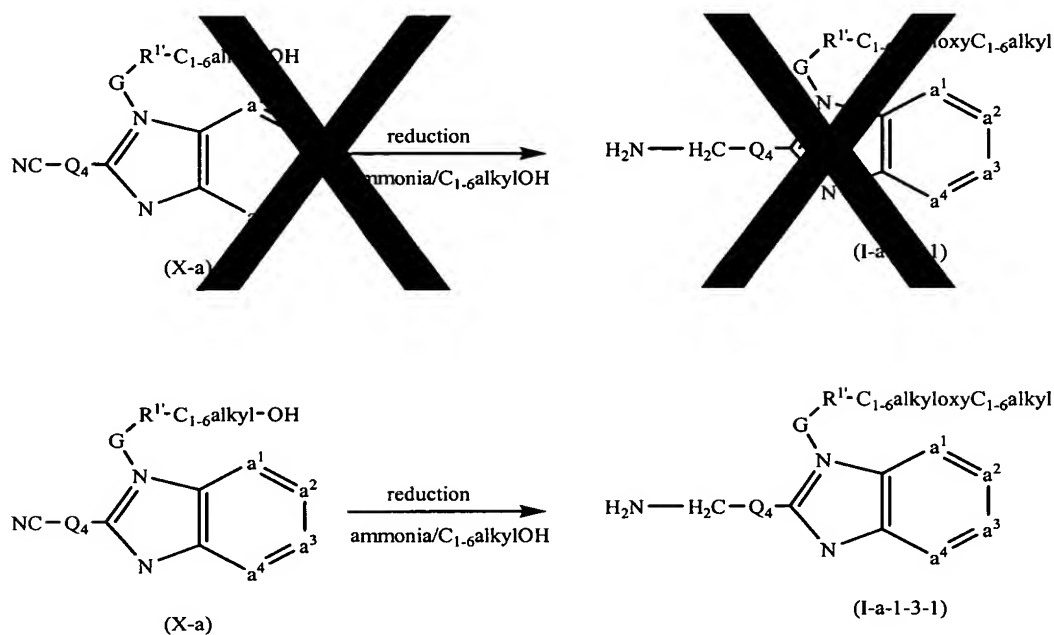
with  $R^1$ , G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1, and  $H_2N-Q_3H$  being defined as Q according to claim 1 provided that both  $R^6$  substituents are hydrogen or  $R^2$  and  $R^4$  are both hydrogen, and the carbon adjacent to the nitrogen carrying the  $R^6$ , or  $R^2$  and  $R^4$  substituents contains at least one hydrogen, in the presence of a suitable amination reagent;

h) reducing an intermediate of formula (X)



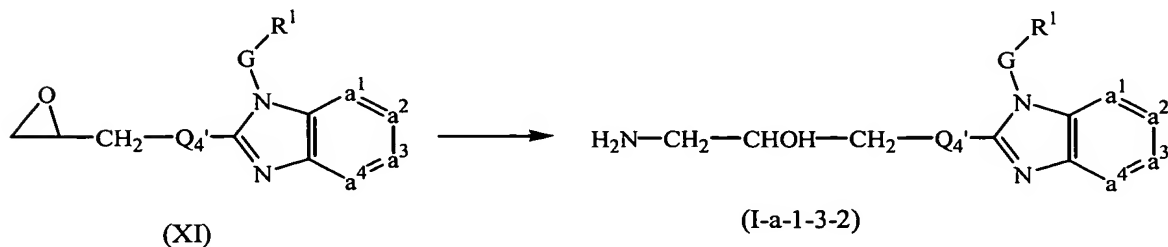
with  $R^1$ , G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1, and  $H_2N-CH_2-Q_4$  being defined as Q according to claim 1 provided that Q comprises a  $-CH_2-NH_2$  moiety, in the presence of a suitable reducing agent;

i) reducing an intermediate of formula (X-a)



with G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1,  $H_2N-CH_2-Q_4$  being defined as Q according to claim 1 provided that Q comprises a  $-CH_2-NH_2$  moiety, and  $R^{1'}$  being defined as  $R^1$  according to claim 1 provided that it comprises at least one substituent, in the presence of a suitable reducing agent and suitable solvent;

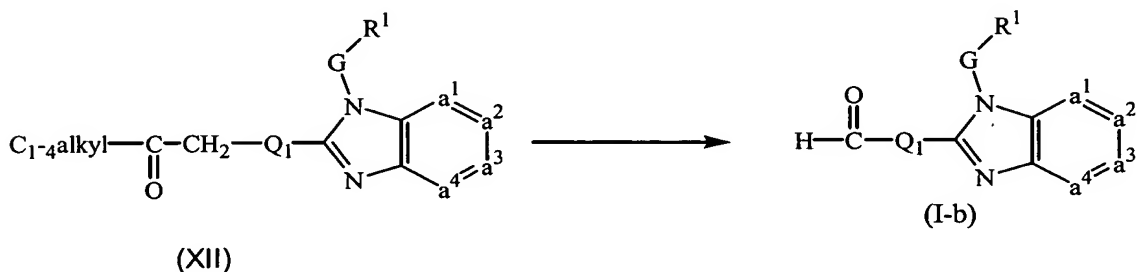
j) amination of an intermediate of formula (XI)



with  $R^1$ , G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1, and  $H_2N-CH_2-CHOH-$

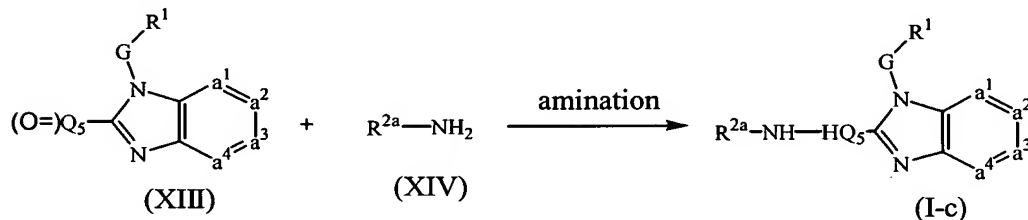
CH<sub>2</sub>-Q<sub>4</sub>, being defined as Q according to claim 1 provided that Q comprises a CH<sub>2</sub>-CHOH-CH<sub>2</sub>-NH<sub>2</sub> moiety, in the presence of a suitable amination reagent;

- k) reacting an intermediate of formula (XII) with formic acid, formamide and ammonia



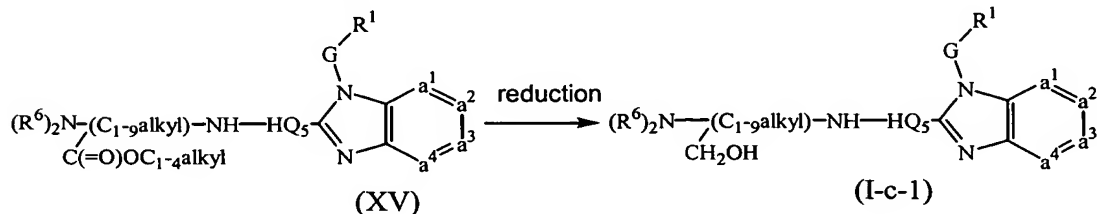
with R<sup>1</sup>, G, and -a<sup>1</sup>=a<sup>2</sup>-a<sup>3</sup>=a<sup>4</sup>- defined as in claim 1, and H-C(=O)-Q<sub>1</sub> being defined as Q according to claim 1 provided that R<sup>2</sup> or at least one R<sup>6</sup> substituent is formyl;

- l) amination of an intermediate of formula (XIII) by reaction with an intermediate of formula (XIV)



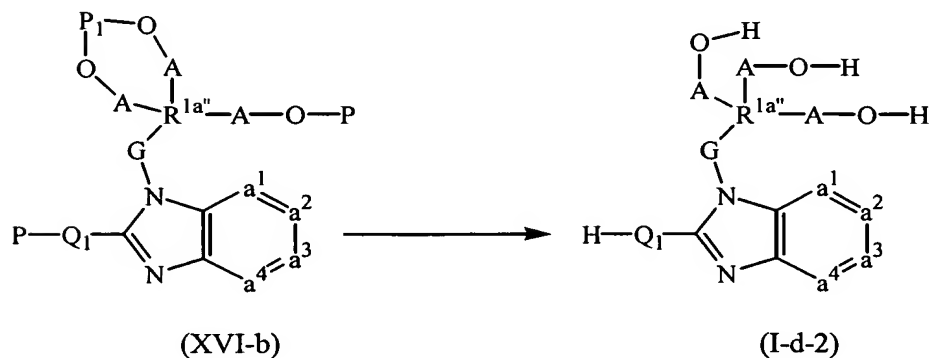
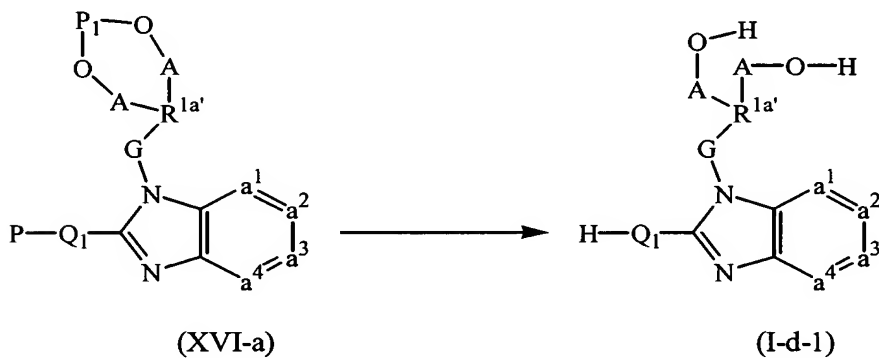
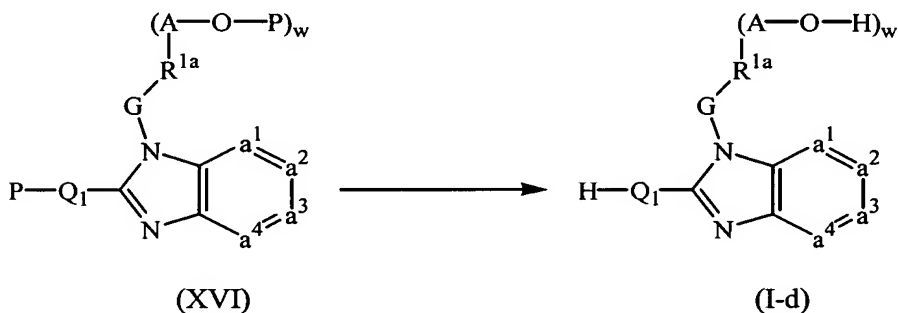
with R<sup>1</sup>, G, and -a<sup>1</sup>=a<sup>2</sup>-a<sup>3</sup>=a<sup>4</sup>- defined as in claim 1, and R<sup>2a</sup>-NH-HQ<sub>5</sub> being defined as Q according to claim 1 provided that R<sup>2</sup> is other than hydrogen and is represented by R<sup>2a</sup>, R<sup>4</sup> is hydrogen, and the carbon atom adjacent to the nitrogen atom carrying the R<sup>2</sup> and R<sup>4</sup> substituents, carries also at least one hydrogen atom, in the presence of a suitable reducing agent;

- m) reducing an intermediate of formula (XV)



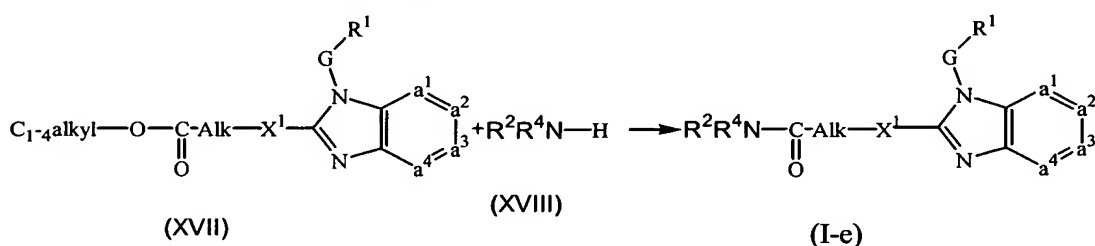
with  $R^1$ , G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1, and  $(R^6)_2N-[(C_{1-9}alkyl)CH_2OH]-NH-HQ_5$  being defined as Q according to claim 1 provided that  $R^2$  is other than hydrogen and is represented by  $C_{1-10}alkyl$  substituted with  $N(R^6)_2$  and with hydroxy, and the carbon atom carrying the hydroxy, carries also two hydrogen atoms, and provided that  $R^4$  is hydrogen, and the carbon atom adjacent to the nitrogen atom carrying the  $R^2$  and  $R^4$  substituents, carries also at least one hydrogen atom, with a suitable reducing agent;

n) deprotecting an intermediate of formula (XVI), (XVI-a) or (XVI-b)



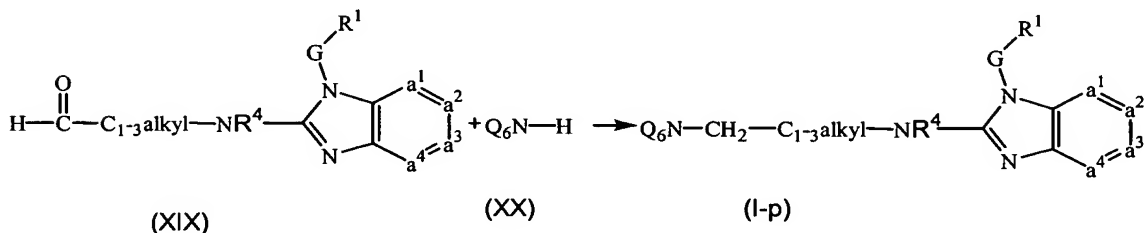
with G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1, and H-Q<sub>1</sub> being defined as Q according to claim 1 provided that R<sup>2</sup> or at least one R<sup>6</sup> substituent is hydrogen, and R<sup>1a</sup>-(A-O-H)<sub>w</sub>, R<sup>1a'</sup>-(A-O-H)<sub>2</sub> and R<sup>1a''</sup>-(A-O-H)<sub>3</sub> being defined as R<sup>1</sup> according to claim 1 provided that R<sup>1</sup> is substituted with hydroxy, hydroxyC<sub>1-6</sub>alkyl, or HO(-CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>n</sub>-, with w being an integer from 1 to 4 and P or P<sub>1</sub> being a suitable protecting group, with a suitable acid;

- o) amination of an intermediate of formula (XVII)



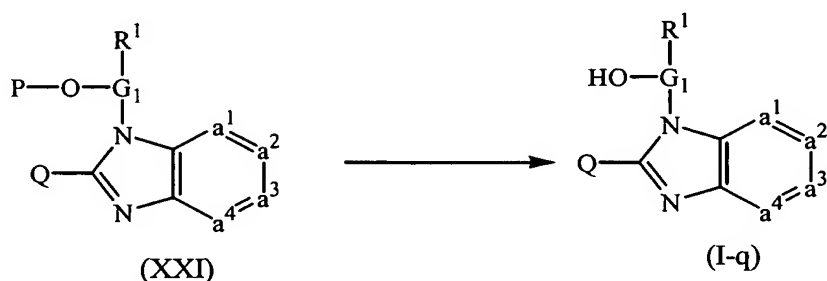
with R<sup>1</sup>, G,  $-a^1=a^2-a^3=a^4-$ , Alk, X<sup>1</sup>, R<sup>2</sup> and R<sup>4</sup> defined as in claim 1, in the presence of a suitable amination agent;

- p) amination of an intermediate of formula (XIX)



with R<sup>1</sup>, G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1, and Q<sub>6</sub>N-CH<sub>2</sub>-C<sub>1-3</sub>alkyl-NR<sup>4</sup> being defined as Q according to claim 1 provided that in the definition of Q, X<sup>2</sup> is C<sub>2-4</sub>alkyl-NR<sup>4</sup>, in the presence of a suitable amination agent;

- q) deprotecting an intermediate of formula (XXI)



with  $R^1$ , Q, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1, and  $HO-G_1$  being defined as G according to claim 1 provided that G is substituted with hydroxy or  $HO-(CH_2CH_2O)_n$ ; and

- r) reducing an intermediate of formula (XXII)



with  $R^1$ , Q, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 1, and  $H-G_2-OH$  being defined as G according to claim 1 provided that G is substituted with hydroxy and the carbon atom carrying the hydroxy substituent carries also at least one hydrogen, in the presence of a suitable reducing agent.

14. *(cancelled)*

15. *(cancelled)*

16. *(previously added)* The process of claim 13, further comprising the step of converting compound of formula (I'), stereochemically isomeric forms, metal complexes, quaternary amines or *N*-oxide forms thereof, into a therapeutically active non-toxic acid addition salt by treatment with an acid.

17. *(previously added)* The process of claim 13, further comprising the step of converting compound of formula (I'), stereochemically isomeric forms, metal complexes, quaternary amines or *N*-oxide forms thereof, into a therapeutically active non-toxic base addition salt by treatment with alkali.

18. *(previously added)* The process of claim 13, further comprising the step of converting the acid addition salt form of compound of formula (I'), stereochemically

isomeric forms, metal complexes, quaternary amines or *N*-oxide forms thereof, into the free base by treatment with alkali.

19. *(previously added)* The process of claim 13, further comprising the step of converting the base addition salt form of compound of formula (I'), stereochemically isomeric forms, metal complexes, quaternary amines or *N*-oxide forms thereof, into the free acid by treatment with acid.